GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:120
ANSWERED ON:17.10.2008
POWER DISTRIBUTION MANAGEMENT SYSTEM
Singh Shri Uday

Will the Minister of POWER be pleased to state:

(a) whether the Union Government has decided to connect all the major towns and cities in the country through a complex power distribution management system to deal with blackouts and thefts;

(b) if so, the facts and details thereof;

(c) whether the Government proposes to set up a supervisory control and data acquisition system to manage every generation and transmission system;and

(d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE DEPARTMENT OF COMMERCE,MINISTRY OF COMMERCE & INDUSTRY AND MINISTER OF STATE IN THE MINISTRY OF POWER(SHRI JAIRAM RAMESH)

(a) to (d): The Government have approved the continuation of Accelerated Power Development and Reforms Programme(APDRP) during the XIth Five Year Plan with revised terms and conditions as a Central Sector Scheme.The focus of the programme is on actual,demonstrable performance in terms of loss reduction.Establishment of reliable and automated systems for sustained collection of accurate base line data,and the adoption of Information Technology in the areas of energy accounting are the necessary pre-conditions before sanctioning any projects for strengthening & up-gradation of sub-transmission and distribution networks.Projects under the scheme are to be taken up in Two Parts.Part-A is to include the projects for establishment of baseline data and IT applications for energy accounting/auditing & IT based consumer service centers. Establishment of Supervisory Control and Data Acquisition System (SCADA) can also be taken up in the project areas with population more than 4 lacs and annual input energy of the order of 350 MU. Part-B includes regular distribution strengthening projects.